

DOCKET NO.: CRNT-0008

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Paul A. Kline

Confirmation No.: 8256

Application No.: 09/765,910

Group Art Unit: 2632

Filing Date: January 19, 2001

Examiner: Phung Nguyen

For: METHOD OF ISOLATING DATA IN A POWER LINE COMMUNICATIONS NETWORK

EXPRESS MAIL LABEL NO: EL 999289355 US
DATE OF DEPOSIT: June 18, 2004

RECEIVED

JUN 29 2004

Technology Center 2600

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☐ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☒ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached;

or

☒ The fee of \$180.00 as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☐ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:


- ☒ Copies of references 81-91 listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 revisions to 37 CFR § 1.98(a)(2)(i).

- ☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
- ☐ In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application:
- ☐ Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No. _____, filed _____.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

English language abstracts and/or claims have been provided those listed references which are not in the English language.

Date: June 18, 2004



Vincent J. Roccia
Registration No. 43,887

WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
Telephone: (215) 568-3100
Facsimile: (215) 568-3439



Form PTO-1449 Modified

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)U.S. Department of Commerce
Patent and Trademark OfficeDocket No.
CRNT-0008Serial No.
09/765,910

RECEIVED

Applicant
Paul A. Kline

JUN 29 2004

Technology Center 2600

Filing Date
January 19, 2001Group
2632Confirmation No.
8256

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	81	4,053,876	10/11/77	Taylor	340	529
	82	4,250,489	02/10/81	Dudash et al.	340	147 T
	83	4,263,549	04/21/81	Toppeto	324	127
	84	4,386,436	5/1983	Kocher et al.	455	151.4
	85	4,413,250	11/01/83	Porter et al.	340	310.01
	86	4,724,381	02/09/88	Crimmins	324	127
	87	4,904,996	02/27/90	Fernandes	340	870.07
	88	5,952,914	09/14/99	Wynn	340	310.01
	89	5,994,999	11/30/99	Ebersohl	340	310.01
	90	6,037,857	03/14/00	Behrens et al.	340	310.03
	91	6,141,634	10/31/00	Flint et al.	703	018

EXAMINER

DATE CONSIDERED



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0008	Serial No. 09/765,910
	Applicant Paul A. Kline	
	Filing Date January 19, 2001	Group 2632
	Confirmation No. 8256	

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	92	0 822 721 A2, A3	02/04/98	EP	X abstract & Ind. Claim	
	93	0 933 883 A2, A3	08/04/99	EP	X abstract & Ind. Claim	
	94	1 043 866 A2, A3	10/11/00	EP	X abstract & Ind. Claim	
	95	2 122 920 A1	12/16/98	ES	X abstract	
	96	276741	07/28/98	NZ		
	97	99/59261 A1	11/18/99	WO	X abstract	
	98	00/16496 A2	03/23/00	WO	X abstract & Claims	
	99	00/60822 A1	10/12/00	WO	X abstract & Claims	

RECEIVED**JUN 29 2004****Technology Center 2600**

EXAMINER	DATE CONSIDERED
-----------------	------------------------

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. CRNT-0008	Serial No. 09/765,910
	Applicant Paul A. Kline	
	Filing Date January 19, 2001	Group 2632
	Confirmation No. 8256	

Examiner Initial		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	100	Dostert, K., "EMC Aspects of High Speed Powerline Communications," Proceedings of the 15 th International Wroclaw Symposium and Exhibition on Electromagnetic Capability, June 27-30, 2000 ; Wroclaw, Poland, pp. 98-102
	101	Piety, R. A., "Intrabuilding Data Transmission Using Power-Line Wiring," Hewlett-Packard Journal, May 1987 , pp. 35-40

EXAMINER	DATE CONSIDERED
----------	-----------------